

REMARKS

This preliminary amendment is being filed to place the claims in proper form for prosecution before the USPTO.

Favorable action is respectfully solicited.

CONDITIONAL PETITION FOR EXTENSION OF TIME

If any extension of time for this response is required, Applicants request that this be considered a petition therefor. Please charge the required petition fee to Deposit Account No. 14-1263.

ADDITIONAL FEE

Please charge any insufficiency of fees, or credit any excess, to Deposit Account No. 14-1263.

Respectfully submitted,  
NORRIS, McLAUGHLIN & MARCUS, P.A.

By

  
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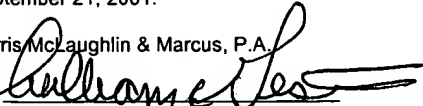
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Norris McLaughlin & Marcus, P.A.

By

Date:

  
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**MARKED-UP COPY OF AMENDED CLAIM,  
SHOWING CHANGES RELATIVE TO PREVIOUS VERSION**

Claim 1 (amended). Multi-layer film laminate having a first surface layer, and a second surface layer, and comprising at least 4 layers (I) to (IV) arranged directly or indirectly in the following sequence:

- a) layer (I) as [one] the first surface layer comprising at least one layer [vapour] of film, vapor-coated with aluminium or SiOx or a metal oxide from the main groups 2 or 3 of the periodic table of elements, whereby the [vapour] vapor-coated surface is adjacent to the following layer,
- b) layer (II) as a gas barrier layer of resin,
- c) layer (III) comprising at least one further layer, [vapour] vapor-coated with aluminium or SiOx or a metal oxide from the main group 2 or 3 of the periodic table of elements and
- d) layer (IV) as a heat-sealable layer, which is the [other] second surface layer of the film laminate.

Claim 2 (amended). Multi-layer film laminate according to claim 1, [characterised in that it] wherein said laminated is a resin film laminate.

Claim 3 (amended). Multi-layer film laminate according to claim 1 [or 2, characterised in that], wherein the gas barrier layer (II) is a polyvinylalcohol layer.

Claim 4 (amended). Multi-layer film laminate according to [one of the claims 1-3, characterised in that] claim 1, wherein the [vapour] vapor-coated layer (I) or (III), respectively, is based on a thermoplastic[al] resin[, particularly at least one polyester, at least one polyamide, at least one polyolefin or a copolymer thereof].

Claim 5 (amended). Multi-layer film laminate according to [one of the claims 1-4, characterised in that] claim 1, wherein the layer (I) and the layer (III) are based on identical or different resins[, preferable on different resins].

Claim 6 (amended). Multi-layer film laminate according to [one of the claims 1-5, characterised in that] claim 1, wherein the layer (I) and/or the layer (III) [exist at least two times] are themselves each made up of at least two layers and [particularly] the [vapour] vapor-coated surfaces are adjacent to each other.

Claim 7 (amended). Multi-layer film laminate according to claim 6, [characterised in that] wherein the at least two layers (I) are each based on different resins[, particularly of polyamide and polyester or of polypropylene and polyester].

Claim 8 (amended). Multi-layer film laminate according to claim 6, [characterised in that] wherein the at least two layers (III) are based on identical resins[, particularly polyester].

Claim 9 (amended). Multi-layer film laminate according to [one of the claims 1-8, characterised in that] claim 1, wherein the layer (I) and/or (III) are made of a coextrudate of at least two layers, [particularly] comprising a resin gas barrier layer[, particularly an oxygen barrier layer].

Claim 10 (amended). Multi-layer film laminate according to claim 9, [characterised in that] wherein the coextrudate [consists of] comprises two polyamide layers (a) and a gas barrier layer (b)[, particularly of a hydrolysed ethylene vinyl acetate copolymer, which is sandwiched between the polyamide layers (a)].

Claim 11 (amended). Multi-layer film laminate according to [one or more of the claims 1-10, characterised in that] claim 1, wherein the heat-sealable layer (IV) is based on a thermoplastic resin[, particularly a homo- or copolyolefin, particularly LDPE, LLDPE, polypropylene, polybutylene, metallocenic polyethylene, HDPE, ethylene propylene copolymers, ethylene vinyl acetate copolymers or amorphous polyester, particularly an amorphous polyethylene terephthalate or an ionomer].

Claim 12 (amended). Multi-layer film laminate according to [one or more of the claims 1-11, characterised in that] claim 1, wherein the layer(s) (I) and/or the layer(s) (III), respectively, are [vapour] vapor-coated with the same material.

Claim 13 (amended). Multi-layer film laminate according to claim 12, wherein said [characterised in that the] material is aluminium.

Claim 14 (amended). Multi-layer film laminate according to [one of the claims 1-13, characterised in that the] claim 1, wherein each vapor [vapour]-coated layer has a thickness of 30-80nm.

Claim 15 (amended). Vacuum insulation panels with a hermetically sealed wrapping comprising [of] a multi-layer film laminate according to [one of the claims 1-14] claim 1, whereby layer (I) is the outside surface layer of the wrapping.

Claim 16 (amended). Vacuum insulation panels according to claim 15 [characterised in that they consist of] further comprising an insulation material based on polyurethane foam or polystyrene foam each with open cells and/or a filler material based on silicium oxide.

Claim 17 (amended). [Use of the multi-layer film laminate according to one or more of the claims 1-13 as gas impermeable wrapping of a vacuum insulation panel whereby layer (I) is the outside surface layer of the wrapping] A vacuum insulation panel wrapped with a gas impermeable wrapping according to claim 1, wherein layer (1) is the outside surface of the wrapping.